

COPY OF PAPERS  
ORIGINALLY FILED

Our File No.: FSII 304

## DECLARATION FOR PATENT APPLICATION

### English Language Declaration

COPY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### APPARATUS AND METHODS FOR INFRARED CALORIMETRIC MEASUREMENTS

the specification of which: (check one)

is attached hereto.  
— was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
— and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications listed below and under Title 35, United States Code, § 120 of any United States applications listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States provisional applications and United States applications in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

60/249,931	November 17, 2000	Pending
60/256,852	December 19, 2000	Pending
09/764,963 *	January 17, 2001	Pending

(Application Serial No.)

(Filing Date)

(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of  
first inventor: ANDY C. NELSON  
INVENTOR'S SIGNATURE:

DATE:

1-31-01

TC 1700  
SEP 6 2002

RECEIVED

Residence: 532 Chicopee Row, Groton, Massachusetts 01450  
Citizenship: United States of America  
Post Office Address: 532 Chicopee Row, Groton, Massachusetts 01450

\* U.S. Patent Application Serial No. \_\_\_\_\_, filed January 17, 2001, of inventors Andy C. Nelson and Jay S. Teich, entitled APPARATUS AND METHODS FOR INFRARED CALORIMETRIC MEASUREMENTS

Full name of  
second inventor: MICHAEL R. SWEENEY  
INVENTOR'S SIGNATURE: 

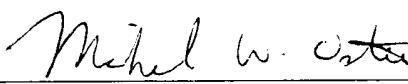
DATE: 12/28/00

Residence: 23 Whipple Avenue, Stoneham, Massachusetts 02180  
Citizenship: United States of America  
Post Office Address: 23 Whipple Avenue, Stoneham, Massachusetts 02180

Full name of  
third inventor: JAMES D. ORRELL III  
INVENTOR'S SIGNATURE: 

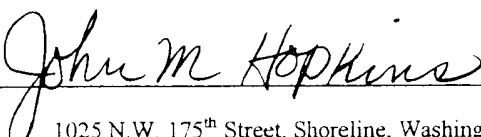
DATE: 1/2/01

Residence: 22324 45<sup>th</sup> Avenue S.E., Bothell, Washington 98021  
Citizenship: United States of America  
Post Office Address: 22324 45<sup>th</sup> Avenue S.E., Bothell, Washington 98021

Full name of  
fourth inventor: MICHAEL W. OSTER  
INVENTOR'S SIGNATURE: 

DATE: 1/2/01

Residence: 4517 Dayton Avenue North, Seattle, Washington 98103  
Citizenship: ~~United States of America~~ MW 1/2/01  
Post Office Address: 4517 Dayton Avenue North, Seattle, Washington 98103

Full name of  
fifth inventor: JOHN M. HOPKINS  
INVENTOR'S SIGNATURE: 

DATE: 1/2/2001

Residence: 1025 N.W. 175<sup>th</sup> Street, Shoreline, Washington 98177  
Citizenship: United States of America  
Post Office Address: 1025 N.W. 175<sup>th</sup> Street, Shoreline, Washington 98177

Full name of  
sixth inventor: MARC SAMSON  
INVENTOR'S SIGNATURE: 

DATE: 12-29-00

Residence: 3830 LeCarrefour Boulevard #69, Laval, Quebec, CANADA H7T 1V5  
Citizenship: Canada  
Post Office Address: 3830 LeCarrefour Boulevard #69, Laval, Quebec, CANADA H7T 1V5